

20041002.ba v03_n711.bam.20041002

>From ???@??? Sat Oct 2 22:54:33 2004 -0500
Message-Id: <200410030354.i933sFM4025750@sco.theporch.com>
Date: Sat, 2 Oct 2004 22:53:46 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3711

BOATANCHORS Digest 3711

Topics covered in this issue include:

- 1) Re: cat piss on cabinets
by Scott Robinson <spr@earthlink.net>
- 2) Re: Smoky smelling SB-200, how to deodorize?
by "Arden Allen" <gumbear@pacbell.net>
- 3) Smelly SB-200 adventures continued, need a tube :(
by charlesmorris@direcway.com
- 4) Re: cat urine on cabinets
by Gary Maples <misheb@execpc.com>
- 5) "white mold" on plastics
by John Shriver <jshriver@internap.com>
- 6) Re: "white mold" on plastics - toolbox odor
by Tom Norris <r390a@bellsouth.net>
- 7) Tool odor
by James Reid <jreid@ci.santa-maria.ca.us>
- 8) Midwest BA Haunts
by James Reid <jreid@ci.santa-maria.ca.us>
- 9) ADMINISTRIVIA: Buying and Selling Guidelines
by listtown@nanniandjack.com (Mail List Owner)
- 10) Re: cat urine on cabinets
by ejones@hiwaay.net
- 11) Re: Hello
by "Dgnova" <dgnova@erols.com>
- 12) Re: "white mold" on plastics
by "Arden Allen" <gumbear@pacbell.net>
- 13) Conclusion to Rebuilding can capacitors - soldering
connections?
by "Benjamin D. Hall" <kd5byb@earthlink.net>
- 14) Itsy meter needed
by stuck in 50s <polepeeg@ba-watch.org>
- 15) Copy of Historical Message - FYI
by Jerry Proc <jerry.proc@sympatico.ca>
- 16) Re: Copy of Historical Message - FYI
by "Hue Miller" <kargo_cult@msn.com>
- 17) Belton 'fest finds, mysteries
by Michael N Hopkins <mnhopkins@juno.com>

Mime-Version: 1.0
Message-Id: <p06020401bd82af519c6c@[216.175.87.241]>
Date: Thu, 30 Sep 2004 23:54:59 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Scott Robinson <spr@earthlink.net>
Subject: Re: cat piss on cabinets
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

One clue to separate cat piss from other contaminants is that it's quite corrosive, leaving rust spots behind. No rust-find another culprit.

Peace,

Scott

>de N4TGC Eric
>
> While the cabinet may well have been sprayed by a 'gentleman caller', there
>will likely be droplet stains to indicate that. OTOH, there is a type of
>plastic that was once used for screwdriver handles that smells very
>strongly of
>feline urine, and this same plastic will grow an incredibly
>difficult-to-remove
>white mold. Regular use will keep the smell down and retard the mold growth,
>but it will return rapidly in storage. I've never found anything that will
>prevent it - I think the plastic is porous, tho it does seem to make a good
>handle: I have some 40-year-old screwdrivers still hangin' in there!
>
>Is it possible the cabinet has a plastic coating or finish of
>similar material?
>And yes, ammonia not only neutralizes cat piss smell, it also repels further
>activity in that regard ... but it'll also dissolve many finishes!
> e

Message-ID: <001c01c4a797\$be332660\$39e47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Smoky smelling SB-200, how to deodorize?
Date: Fri, 1 Oct 2004 02:19:17 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Garey;

> I have seen two or three [bloated phenolic switch wafers], only one that I was in a position to question
> what was used. It's been a while, but I believe it was a contact cleaner by General Cement. These are the brown, phenolic wafer switches.

That will have to remain an enigma. Normally phenolic resin resists solvents very well. Perhaps something lethal was used. GC had a product called Spray Kleen about 20 years ago (if memory serves me well) that had methylene chloride which is used in paint stripper. Perhaps that could have been the cause.

> I've never seen a problem with WD40, but it seems that since mineral oil is the major ingredient that it would be an attractant for dust

I'm not aware of any ionic or electrostatic attraction as a property of mineral oil. I think what is seen is the simple stickyness of an oil when dust comes into contact with it. Electrical grade mineral oil is an excellent insulator and water displacer.

>I know of several instances of phenolic wafer tube sockets becoming leaky enough to destroy "self biased" audio stages. > Where I have found it, no degree of cleaning with alcohol or other solvents or cleaners seems to be able to reverse it.

The problem with wafer sockets is *entrapment* of contaminants between layers. Flushing needs to be very thorough and that is where a pressurized water stream is needed. I have successfully washed chassis with wafer sockets but there is a considerable risk for problems, no doubt about it.

> I much prefer to use DeoxiT D100 liquid in the dropper bottle and put just a drop on a few contacts and exercise the switch. Same with tube socket pins, just a drop in each pin and then insert and reinsert the tube a couple of times. The only spray I use is CalLube which is terrific on pots.

The problem we are discussing is removal of smelly chassis grime, not contact restoration. As far as leakage is concerned, I had a DVM that suffered from leakage in the the high impedance input circuits. Several solvent treatments did not solve the problem. It took a water based cleaner to finally decrease surface leakage to an acceptable value. Go figure....

If Dr. Ornitz is reading he can shed light on these problems.

Arden Allen
KB6NAX

Date: Fri, 01 Oct 2004 08:24:31 -0400
From: charlesmorris@direcway.com
Subject: Smelly SB-200 adventures continued, need a tube :(
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <4b26da4b7ce1.4b7ce14b26da@direcway.com>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-language: en
Content-transfer-encoding: 7BIT
Content-disposition: inline

Thanks to those who provided cleaning tips. A few people apparently took the question as a referendum as to whether the smell should bother me, or bother anyone, or if smoking is offensive to nonsmokers, or whether it is unhealthy. Not useful for the question at hand, but thanks anyway. Similar signal-to-noise ratio when I posted over on AMFone.net too...

As it turns out, once I took the cabinet and shield cover apart (and washed those in the bathtub), although the smelly dust was up to 1/8" thick in places, almost all of it came off with a gentle brushing with a dry 1" paint brush and a nearby vacuum cleaner hose. It now looks like all my other 30-40 year old Heathkit stuff so I will probably leave well enough alone. It is no longer making my eyes and nose run, either. The rotary switches will certainly need cleaning and lubrication, and there is plenty of info in the archives on how to accomplish this.

The Cetron T-160L (572B) tubes were so encrusted I decided to give them a bath with mild soap and lukewarm water. That went fine, but when drying them, one rolled on the towel against the other with a *tiny* clink - and it exploded, showering the bathroom and my shirt front with glass shards! For once I was glad I wear glasses 8^)

So now I need a good used tube - anyone got one for sale reasonable? I'll check individual tube currents and adjust/mod as necessary before buying a new \$100 matched pair!

thanks
Charles
WB3JOK

Message-ID: <415D61E5.6000903@execpc.com>
Date: Fri, 01 Oct 2004 08:55:49 -0500
From: Gary Maples <misheb@execpc.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: cat urine on cabinets

Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

It has been mentioned by a few posters that ammonia is a good remedy for cat urine soaked items. One of the main components of cat urine is urea, which breaks down into ammonia. As such, an additional application of ammonia may actually make things worse.

If the cat is still around, the use of ammonia may simply indicate to the cat that this is indeed the correct spot to use.

The use of enzymatic neutralizers is the best long term solution. However, if the urine is soaked deeply into the item, it may take a number of applications and during the drying process (which could be days to weeks) the item may actually smell worse! People tend to think the enzymatic cleaners don't work because the smell is not gone in 15 minutes, when in fact the item must dry completely before the true effect is seen, and the deeper the urine penetration the longer it will take to dry.

Gary W90AK

Message-ID: <415D6685.2040205@internap.com>
Date: Fri, 01 Oct 2004 10:15:33 -0400
From: John Shriver <jshriver@internap.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: "white mold" on plastics
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

When I've seen plastics grow white "mold", it isn't mold. It is white lead (a lead oxide). Many plastics used lead compounds as plasticisers, to keep them from being brittle. (Remember the whole "toxic mini-blind" scare a few years ago?) I've seen this on many knobs on audio equipment from the 1950's. The plasticisers kept them from stress cracking where they met up with the D-shaft on the pots and switches.

Also, there are other smelly plastics, like butyl acetate. The Crescent brand screwdrivers use this. Decomposition results in butyric acid -- which is the (very potent) smell of rancid butter. A little bit of that stuff goes a long way!

Eric Jones wrote:

>de N4TGC Eric
>
>OTOH, there is a type of

>plastic that was once used for screwdriver handles that smells very strongly of
>feline urine, and this same plastic will grow an incredibly difficult-to-remove
>white mold. Regular use will keep the smell down and retard the mold growth,
>but it will return rapidly in storage. I've never found anything that will
>prevent it - I think the plastic is porous, tho it does seem to make a good
>handle: I have some 40-year-old screwdrivers still hangin' in there!
>
>
>

Mime-Version: 1.0
Message-Id: <p06020404bd8325c826b5@[10.0.1.2]>
Date: Fri, 1 Oct 2004 10:23:46 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Tom Norris <r390a@bellsouth.net>
Subject: Re: "white mold" on plastics - toolbox odor
Cc: boatanchors@theporch.com
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

AH HAH!

I've always wondered about that smell, I first encountered it as a child when digging through my grandfather's toolbox when I was building 4H projects. Now all *my* toolboxes have "that smell" including the tool drawer at my desk. All these toolboxes have tools in them older than I am.

Thank you for solving a 30 some odd year old riddle.

Tom NU4G

>John Shriver wrote, among other things ---
>Also, there are other smelly plastics, like buytl acetate. The
>Crescent brand screwdrivers use this. Decomposition results in
>butyric acid -- which is the (very potent) smell of rancid butter.
>A little bit of that stuff goes a long way!

Message-ID: <7A8D78FC6051D41185EC009027886458036E4DD2@csm03.city.santa.maria>
From: James Reid <jreid@ci.santa-maria.ca.us>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Tool odor
Date: Fri, 1 Oct 2004 08:33:56 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

I've got a couple sets of Xcelite nut drivers that must use the same formula as the Crescent screwdrivers. Every time I open their case, it smells like

barf.

-Jim

Message-ID: <7A8D78FC6051D41185EC009027886458036E4DD9@csm03.city.santa.maria>
From: James Reid <jreid@ci.santa-maria.ca.us>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Midwest BA Haunts
Date: Fri, 1 Oct 2004 09:03:29 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Greetings all,

My business normally doesn't involve much in the way of travel, but this year they're actually going to let me attend a user's conference in Dubuque, IA. I'm flying in to Madison, WI to visit relatives, then down to Decatur, IL, and then finally back to Dubuque. Anything exciting along that route I should know about? Probably some stuff in Chicago, but I'm trying to avoid traveling thru there. Thanks!

-Jim W6JCR

Message-Id: <200410011815.i91IF0b8026439@osr506.nanniandjack.com>
From: listown@nanniandjack.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ADMINISTRIVIA: Buying and Selling Guidelines
Date: Fri, 1 Oct 2004 11:15:00 -0700 (PDT)

Gang-

This periodic posting is intended as a gentle nudge and suggestion which should improve the quality of posts to the BoatAnchors list, and maintain our excellent (and high) signal to noise ratio...

The list culture has developed to include "for sale" and "wanted" posts. Originally, all buying and selling traffic was focused on finding parts to complete a restoration. As the list has evolved, there has been an increase in buying and selling activity, which may not be all bad.

There is, however, a real need to observe certain conventions, lest this otherwise benign activity turn into a real disturbance to the real purpose of the list: discussions of radio equipment using vacuum tubes, including the life and times of the designers and users of such gear.

Please observe these guidelines:

There is never a reason for an auction post or update on the Boatanchors List... comments about gear at auction elsewhere are noise, and those who would care already visit the auction sites, and those who do not frequent the auctions do not want to hear about it... simple policy -- keep this off the list!

- 1) LIMIT the frequency of for sale postings... once a month is a good starting point
- 2) DO NOT post endless "xxx is sold" to the entire list... you offered it for sale, and it is not considerate of list resources (which include the time and energy of the other list members) to burden the list with these senseless notices. Use direct email to those who responded, or, if you don't want to answer them personally, just don't use the list to advertise them for sale!
- 3) AVOID even the mere faint appearance that you are posting items for sale as a regular adjunct to your business dealings. This has become more of a problem lately with some long lists showing up regularly on the main list, or with dealers who appear to be using the list for their personal advertising advantage. Failure to observe these basics *will* result in banishment from the list -- just don't do it! When even a shadow of doubt creeps in, read the "Welcome" message again... it spells it out!
- 4) DO be considerate of those on the list in your for sale or wanted postings. Keep them short, infrequent, and ONLY include items specifically appropriate to the list -- NO solid state gear is obvious, but try to avoid pushing the envelope in any area.
- 5) LONG lists and estate offerings should be sent to me at:
listown@nanniandjack.com
so they may be uploaded to the archives for email, web, or ftp retrieval.
- 6) We now have a web page up. Go to:
<http://www.theporch.com>
and follow the "ListProc Web Interface" Link to get registered and use the web interface, which allows searching of previous articles and the archived text files.

Thanks for your understanding and help in making the boatanchors list have the highest signal to noise on the InterNet.

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -

listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"
"Il n'y a que les idiots qui ne changent jamais d'idee"
Fri Oct 1 11:15:00 PDT 2004

Date: Fri, 1 Oct 2004 13:24:33 -0500 (CDT)
Message-Id: <v03007800630cc635e129@[216.180.65.98]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: ejones@hiwaay.net
Subject: Re: cat urine on cabinets

de N4TGC Eric

Having a (spayed) female cat in residence, and having been owned by cats for over 40 years, I've learned far more than I ever wanted to know ... spritzing the male's mark with even diluted ammonia not only overwhelms his musk, it prevents my (also fixed) male cat from detecting the rival was even there.

For fabric and wood, Gary is correct that enzyme cleaners are the best choice - and boy, can they ever activate the smell initially! Like to knock you down ... but they're the best choice for non-corrosive cleaning. One caveat: part of the action of an enzyme de-oderizer is that it overloads your olfactory sense, and you just plain can't smell anything but the cleaner - which is pretty much how bathroom "deoderizers" work ... an open flame, such as a phosphorous match or burning candle, is actually more effective, as it physically consumes the hydrogen sulfide. Your sewage may vary ... hmmm: so if that "white mold" is actually lead oxide (or lead dioxide, or white lead), I might could test it with dilute nitric acid ... I'm out of acetic; vinegar might work (slowly). Flame spectroscopy maybe? Any suggestions?

Talking about that SB-200 with smoke-laden dust willies brought back memories of my TV-shop days. Even worse was coal dust: it's highly conductive, and so difficult to clean out, a TV contaminated with it is almost un-salvagable. Hmmm - that 572 shouldn't have shattered. That suggests it already had a minute crack or scratch defect that would have caused failure in service. Maybe you was done an inadvertant favor ...

e

Date: Sat, 02 Oct 2004 00:29:30 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "Dgnova" <dgnova@erols.com>
Subject: Re: Hello
Message-ID: <jmopdyslgusefgsofxj@theporch.com>

MIME-Version: 1.0
Content-Type: multipart/mixed;
boundary="-----vxwvhhobpqtuwmvvhlnv"

-----vxwvhhobpqtuwmvvhlnv
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

-----vxwvhhobpqtuwmvvhlnv--

Message-ID: <003d01c4a83a\$3b899b60\$0ae47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: "white mold" on plastics
Date: Fri, 1 Oct 2004 21:33:31 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Eric;

>Also, there are other smelly plastics,

I have three Xcelite driver sets in my toolbox, the ones that are contained in compact plastic carriers. They are all a couple of decades old at least. I used to close the carriers after use but was finally forced to leave them open to avoid the stench when I opened them. I first thought it might have been my BO on the handles - hi! I'm glad to know the real cause now.

Arden Allen
KB6NAX

Message-Id: <6.1.2.0.0.20041002092439.01a82e00@pop.earthlink.net>
Date: Sat, 02 Oct 2004 09:29:25 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "Benjamin D. Hall" <kd5byb@earthlink.net>

Subject: Conclusion to Rebuilding can capacitors - soldering connections?

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Good morning all,

I appreciate all the good responses I got on this subject. Of course, after I asked the question the other week, things at work got crazy, so I've had some time to stew on what to do.

Perhaps the greatest input to this process was the list member, I believe it was Arden, who noted that test equipment like these Navy sig gens, will never be the museum showpieces as some of our other gear is. Rebuilding the can cap is worth the effort for say, a National NC-100, but to spend the time and effort for a signal generator I paid \$4 for is silly.

So this morning, I rooted thru my cap junk box, and found a 630 uF, 63 volt cap that I can just barely shoehorn under the chassis with some effort and attach to the octal socket. I'll retain the socket, but it won't be used for anything.

I think this is the best of all worlds...

thanks!

ben

From the computer of Benjamin D. Hall, kd5byb@earthlink.net.

Northern Alabama, USA.

NOTE: Sender uses Earthlink Spamblocker. If you get an automated reply, ignore it as I will get your message.

Date: Sat, 2 Oct 2004 14:48:00 -0400 (EDT)

From: stuck in 50s <polepeeg@ba-watch.org>

Message-Id: <200410021848.i92Im0tZ027830@fracas.netboobie.org>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Itsy meter needed

Impossible dream dept.

Meter 1.6" (40mm) square. .5ma / 9K. Calibrated 0-10 in white & beyond 2 div'ns in red. Sez MT123B & Made in Japan on face. One of 2 level meters on a Concertone/Teac 505.

Can do w/o by putting dpdt switch in a hole blanker, but then it'd be a give-away I owned it.

Using it to xfer .25" 4-track tapes fm early-60s. Gospel group in Ga. Original Ampex A122 survives & revived. But murders the brittle acetate w. it's mechanical clutches, et. al.

Spent so much time w. a Gibson Girl (one lives) tape splicer I jumped in on 505.

Concertone is 3-motor deck &, after scads or work, again gives it's as-new velvet touch.

And that's the truth.

Tnx

Marty

= = = = =

Meter-fixer might be answer. Front helical spring came unsoldered from "adjustment arm."

Bring'n it to a watchmaker that kept the stereo Magnecorders going on the Pueblo. Sed they recorded 2 tracks of the "other side's" CW on each transport. Trax interspersed w. audio insertions of time & freq.

Crude but effective?

Message-ID: <415F0925.A7DB1D26@sympatico.ca>
Date: Sat, 02 Oct 2004 16:01:41 -0400
From: Jerry Proc <jerry.proc@sympatico.ca>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Copy of Historical Message - FYI
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Everyone,

>From time to time I come across nuggets of gold in my radio research. In this case, it is a copy of the message sent out to the German forces by Adm Karl Doenitz after Hitler committed suicide on Apr 30, 1945. Thought I would share it since I don't know if this is common knowledge or not. The hardcopy was kindly provided by Wren Elsa Lessard.

The message was sent to the German forces before it was announced to the world and the news was scooped from the Allies by Special Wireless

Station Coverdale just south of Moncton, New Brunswick. It was copied using a Marconi CSR5 receiver on 13565 kcs on Elsie Houlding's watch. She also kept a copy of this message which was prohibited at the time. Elsie believed that this was the only surviving copy so she arranged to have it donated to the Canadian War Museum around 1994.

GERMAN ARMY, MY COMRADES.

THE FUEHRER HAS FALLEN. TRUE TO HIS GREAT IDEA OF DEFENDING THE PEOPLE OF EUROPE AGAINST BOLSHEVISM HE STAKED HIS LIFE AND MET A HEROES DEATH. WITH HIM HAS PASSED AWAY ONE OF THE GREATEST HEROES OF GERMAN HISTORY. IN PROUD REVERENCE AND GRIEF WE LOWER OUR FLAGS TO HALF MAST. THE FUEHRER HAS DESIGNATED ME AS HIS SUCCESSOR AND CHIEF OF STATE AND SUPREME COMMANDER OF THE ARMED FORCES. I ASSUME SUPREME COMMAND OVER THE STRUGGLE AGAINST BOLSHEVISM UNTIL THE FIGHTING TROOPS AND THE HUNDREDS OF THOUSANDS OF FAMILIES IN EASTERN GERMANY HAVE BEEN SAVED FROM ENSLAVEMENT OR ANNIHILATION.

AGAINST THE ENGLISH AND AMERICANS I MUST CONTINUE THE FIGHT IN SO FAR AS AND SO LONG AS THEY HINDER ME IN THE PROSECUTION OF THE BATTLE AGAINST BOLSHEVISM. THE SITUATION REQUIRES A FURTHER UNCONDITIONAL PLEDGE OF YOU, WHO HAVE ALREADY ACCOMPLISHED SUCH GREAT HISTORICAL DEEDS AND WHO NOW YEARN FOR THE END OF THE WAR. I DEMAND DISCIPLINE AND OBEDIENCE. ONLY BY UNQUALIFIED EXECUTION OF MY COMMANDS CAN CHAOS AND DEFEAT BE AVOIDED.

COWARD AND TRAITOR IS HE WHO AT THIS MOMENT EVADES HIS DUTY AND THEREBY ABANDONS GERMAN WOMEN AND CHILDREN TO DEATH AND SLAVERY (several lines are unreadable). GERMAN SOLDIERS, DO YOUR DUTY. THE LIFE OF THE PEOPLE IS AT STAKE.

DOENITZ

--

Regards,
Jerry Proc VE3FAB
Toronto, Ontario
e-mail: jerry.proc@sympatico.ca
<http://webhome.idirect.com/~jproc/ve3fab>

From: "Hue Miller" <kargo_cult@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Copy of Historical Message - FYI
Date: Sat, 2 Oct 2004 14:35:52 -0700
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Message-ID: <BAY5-DAV24g53Mtt8j500010d0b@hotmail.com>

Was this message recorded elsewhere before the other original copies were lost?
What i am wondering, i suppose, is whether the illegible words are recorded
elsewhere, altho i am certain they are not an essential phrase, but instead
amplify
on the anti-Bolshevism theme.

Also, so it was sent clear language? In that respect, it would seem to be partly
a message to the western allies also.
-Hue Miller

To: Old Tube Radios <boatanchors@theporch.com>
Date: Sat, 2 Oct 2004 22:52:58 -0500
Subject: Belton 'fest finds, mysteries
Message-ID: <20041002.225258.-520959.1.MNHopkins@juno.com>
MIME-Version: 1.0
Content-Type: multipart/alternative; boundary=--__JNP_000_1a5d.63e1.559d
From: Michael N Hopkins <mnhopkins@juno.com>

This message is in MIME format. Since your mail reader does not understand
this format, some or all of this message may not be legible.

----__JNP_000_1a5d.63e1.559d
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I took my wife to this center-of-Texas twice yearly 'fest so as to arrive
after they mopped up the blood from the early battles over Collins type
crapola I wouldn't haul away anyway. But here are four finds I did bring
back thru the rain--plus the intriguing issues they raised:

1. Galaxy 300 3-band transceiver et console p/s with stylish rolling
number clock, \$32. Issue on this one is whether the 800/325, -100,
12.6 and 6.3 power supply works, as both pieces came for less than the
going price of a Heath HP-23 or a Swan 117X around here.

But on consulting QST for Oct, 1963, I learn the stylish VF0 is in fact a
pair of them, both near 5 mc, but one a little high to triple up to 16 mc
for 40M.

Question is whether the 7360 is good as it will retire half the purchase
price. Also seen inside is the WRL penchant for Compactrons evidenced in

a Galaxy III and my ever faithful Meteor 175. The VFO of a Galaxy 300 uses a single triple triode sticking out the back.

One notes in the manual the claim the P/S has a tuned choke at 120 cy but the QST review said it worked out to 240. Now where did I misplace my Standard 650 bridge? It's on the bench somewhere.

2. Turner "TV 1" converter -- This one confounded hamfest official K5D0A et als. It has a single 12AT7 and a Mallory Inductotuner for coverage from 54 to 216 mc inclusive and balanced, old style baluns in and out. Question is, where does it output? There's no inducto in there save in the Mallory box so it's not to BCB or such. No one had a spectrum analyzer up and running and, if they did, I doubt they'd put a \$2 curio on it.

3. The BCB is the output of a Gonset Model 3275 6M tuner. It says that right on the face of this \$8 latter day offering which does not Google as to a diagram. But a provocative "12 volt converter" reference caused me to check and, yep, the tubes are 12EC8, 12EK6 and 12AD6. Those are the 12v-on-the-plate items Ron, AC7AC, used in his November QST superhet. Wonder if it would work just as well with the garden variety 12BE6 etcs plugged in?

And finally,

4. A P&H Model 6-150 transmitting converter to put the talk part of your 20M rig up on the Magic Band, as Newbies say. The seller, after I told him what it was, cried and cried but still took \$30 as it was late, the rain kept falling, and I told him I had no idea if there are enough folks on eBay, or Terra Firma, who know what it is to justify a listing.

I thought I'd drive it with my Meteor for DSB fun on Six Meters. If anyone says they can hear my other sideband, I'll dial in some carrier and ask, "Can you hear that too?"

But what was the question about this thing? Well, looking down into it I thought I saw a 5894. That's what I'd put in it: or a 829B if company wasn't coming. But it's an 8117, according to Eugene Rippen's all inclusive list.

So what's an 8117? Don't know. I assume it's an odd voltage 5894 but my RCA TX tube book does not confirm that and I'm too tired from hamfesting, and carrying the P&H and the WRL p/s up my stairs, to attack the problem tonight.

So that's the way it was in Belton, Texas today. The wife's Ford Focus

sagged from the above plus a bunch of \$2 and \$3 items including a
Vocaline JRC 425 transceiver, Good Buddies. Thought I had the Sam's for
it, but I've got #1 and it's in #2 so I'll have to look inside tomorrow.

The wife will sag too if she eats all the Czech pastries she bought in
West, Texas on the way back to Dallas.

Michael, MNHopkins@JUNO.com, ab5L
Student of Tecraft, ICM and 6 Meter's Golden Age: 1956-58
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